

U.S. Department of Transportation

Research and Special Programs Administration 400 Seventh Street, S.W. Washington, D.C. 20590

DOT-E 10795 (FIFTH REVISION)

EXPIRATION DATE: January 31, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. <u>GRANTEE:</u> Mobil Oil Corporation Fairfax, Virginia

(See Appendix A for a list of additional grantees)

2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the loading of tank cars coupled in a series, with the bottom discharge outlet caps in place on all cars except the first and last, the setting of the hand brake and the blocking of a wheel in both directions on the first and last cars of a series of coupled tank cars prior to unloading. This exemption provides no relief from any Hazardous Materials Regulation other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. <u>REGULATORY SYSTEM AFFECTED</u>: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR §§ 173.31(b)(1) and 174.67(a)(2).
- 5. <u>BASIS</u>: This exemption is based on the application of Mobil Oil Corporation dated November 15, 1999, submitted in accordance with § 107.109.

Page 2

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description/proper shipping name	Hazard Class/Division	Identi- fication Number	Packing Group
Fuel oil (No. 1,2,4,5, or 6)	Combustible liquid	NA1993	III
Gasoline	3	UN1203	II

7. <u>SAFETY CONTROL MEASURES</u>:

<u>PACKAGING</u> - Prescribed packagings are DOT and non-DOT Specification tank cars authorized for the materials in paragraph 6 indicated above. Packagings must be equipped with efficient hand brakes which must conform with the Railroad Safety Appliance Standards in 49 CFR Part 231.

8. SPECIAL PROVISIONS:

- a. On a series of coupled cars, the bottom discharge outlet valve caps of the first and last tank car must be removed when loading.
- b. The bottom discharge outlet valve assembly of all tank cars operating under this exemption must be visually inspected every fifteen (15) trips or at a minimum quarterly.
- c. The hand brake must be set and at least one wheel blocked in both directions on the first and last car provided the grade of the track is less than or equal to 0.5 percent.
- d. For grades exceeding 0.5 percent, the following table shall be used to determine the percentage of additional hand brakes to be applied:

Continuation of DOT-E 10795 (5th Rev.)

Grade (Percent)	Percentage of cars to have hand brakes applied
> 0.5 ≤ 0.6	. 17
> 0.6 ≤ 0.7	20
> 0.7 ≤ 0.8	23
> 0.8 ≤ 0.9	26
> 0.9 ≤ 1.0	29

- 9. MODES OF TRANSPORTATION AUTHORIZED: Rail freight.
- 10. MODAL REQUIREMENTS: The Federal Railroad Administration is to be notified if any unusual incident such as derailment of exterior tank car damage, occurs during the movement by contacting the:

Federal Railroad Administration Office of Safety, Assurance & Compliance RRS-12 (Mail Stop 25) 400 Seventh Street, S.W. Washington, D.C. 20590 (202)493-6247 or (202) 493-6229

- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
 - O All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS. The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipment made under the terms of this exemption.

Issued at Washington, D.C.:

Robert A (McGuire

Acting Associate Administrator for Hazardous Materials Safety

JUN 2 3 2000

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.

Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: AM

Continuation DOT-E 10795 (5th rev.) APPENDIX A

Page 5

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name	Application	Issue	Expiration
City/State	Date	Date	Date
NRG Oswego Harbor Power,	May 26,	JUN 2 3 2000	Jan 31,
LLC, Oswego, NY	2000		2002

Robert

. McGuire

Acting Associate Administrator for

Hazardous Materials Safety